

UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

PATENT NO. : 7,421,180 B2
APPLICATION NO. : 10/698829
DATED : September 2, 2008
INVENTOR(S) : Huei Pei Kuo et al.

Page 1 of 1

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

In column 5, line 15, delete " $\Theta = \sin^{-1}(n_r/n_i)$ " and

insert -- $\Theta_i = \sin^{-1}(n_r/n_i)$ --, therefor.

In column 7, line 50, in Claim 1, after "input" delete "or" and insert -- of --, therefor.

In column 7, line 51, in Claim 1, after "of" delete "n" and insert -- a --, therefor.

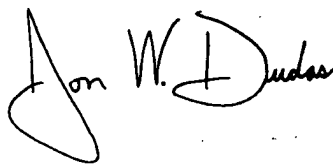
In column 8, line 29, in Claim 10, delete "clement" and insert -- element --, therefor.

In column 8, line 59, in Claim 16, before "fourth" insert -- a --.

In column 9, line 6, in Claim 18, delete "initially" and insert -- internally --, therefor.

Signed and Sealed this

Thirtieth Day of December, 2008



JON W. DUDAS
Director of the United States Patent and Trademark Office